

S/N 10/583706

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	MITANI et al.	Examiner:	Mummert, Stephanie Kane
Serial No.:	10/583,706	Group Art Unit:	1637
Filed:	April 12, 2007	Docket No.:	20078.0001USWO
Title:	METHOD OF AMPLIFYING NUCLEIC ACID AND METHOD OF DETECTING MUTATED NUCLEIC ACID USING THE SAME		

---

**CERTIFICATE OF TRANSMISSION**

I hereby certify that the papers listed below are being transmitted by EFS Web to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on February 8, 2012.

By:

Name: Peggy Kerkhove

**AFTER-FINAL RESPONSE**

Mail Stop: AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

Applicants respond to the Office Action that was mailed on August 22, 2011 as follows:

**Remarks** begin page 2 of this paper.